

7. (Amended) A signal processing method adapted to decode a first coded file containing one or more first code streams and header information and also a second coded file containing code streams of an encoded moving picture having a plurality of frames and meta data added thereto, said method comprising:

a file analyzing step for reading the leading first code stream in the first coded file and discarding or disregarding all the first code streams in the first coded file other than the leading code stream; and

a decoding step for decoding the leading code stream in said first coded file as read out in said file analyzing step.

IN THE ABSTRACT

Please amend the abstract, as shown in Appendix II. The abstract is amended in clean form are presented below:

The compatibility of a JP2 file conforming to the JPEG 2000 Standard for still pictures and an MJ2 file conforming to the Motion-JPEG 2000 Standard that is a version for moving pictures is improved to facilitate file generation and decoding to the great convenience of the user.

The input data 111 may include a Motion-JPEG 2000 file (MJ2 file) generated by adding meta information to the code streams of an encoded moving picture having a plurality of frames to a JP2 file containing one or more than one JPEG 2000 code stream and header information. The MJ2 file analyzer 9 reads out the leading JPEG 2000 code stream in the JP2 file and transmits it to the JPEG 2000 decoder 10, while it discards or disregards all the remaining JPEG 2000 code streams in the JP2 file other than the leading code stream.

ABSTRACT OF THE DISCLOSURE

The compatibility of a JP2 file conforming to the JPEG 2000 Standard for still pictures and an MJ2 file conforming to the Motion-JPEG 2000 Standard that is a version for moving pictures is improved to facilitate file generation and decoding to the great convenience of the user.

The input data 111 may include a Motion-JPEG 2000 file (MJ2 file) generated by adding meta information to the code streams of an encoded moving picture having a plurality of frames to a JP2 file containing one or more than one JPEG 2000 code stream and header information. The MJ2 file analyzer 9 reads out the leading JPEG 2000 code stream in the JP2 file and transmits it to the JPEG 2000 decoder 10, while it discards or disregards all the remaining JPEG 2000 code streams in the JP2 file other than the leading code stream.